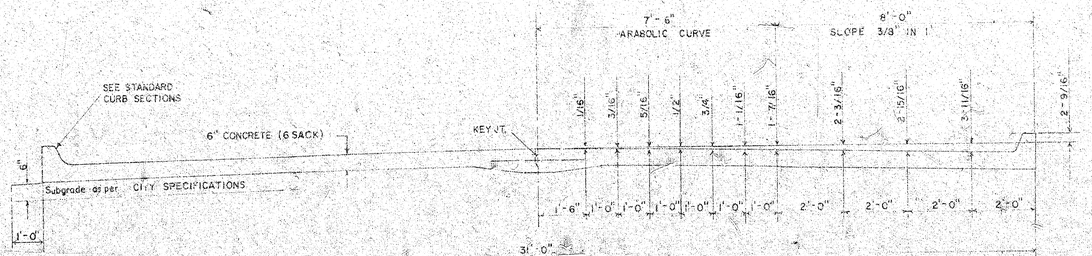
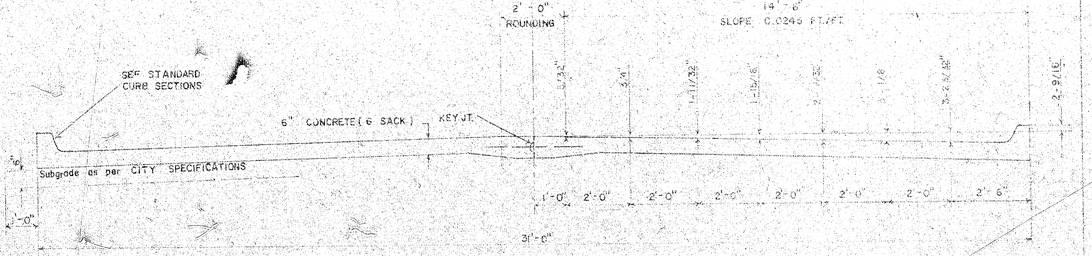
CUSTER AVENUE
N.L. 31st St. So. to the N.L. 30th St. So.

TYPICAL SECTIONS OF 30' CONCRETE PAVEMENT

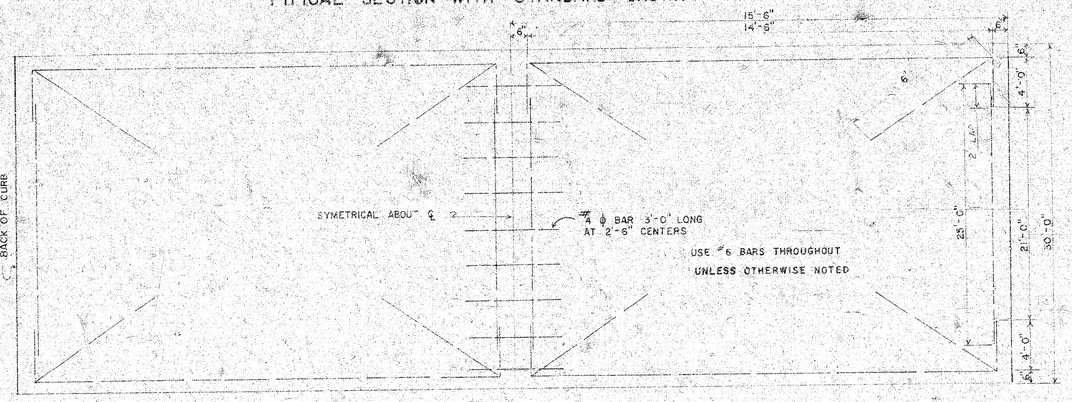
Proj. No. DAKS575033



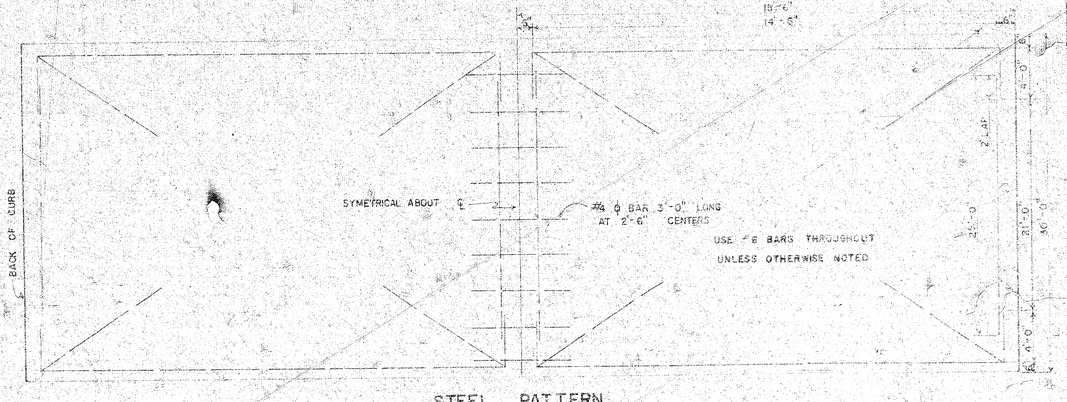
TYPICAL SECTION WITH STANDARD CROWN



TYPICAL SECTION WITH ALTERNATE CROWN

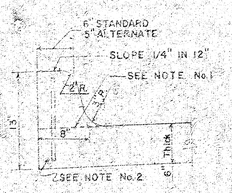


STEEL PATTERN

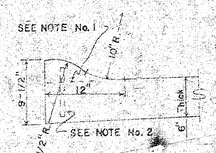


STEEL PATTERN

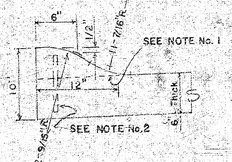
STANDARD SECTIONS OF



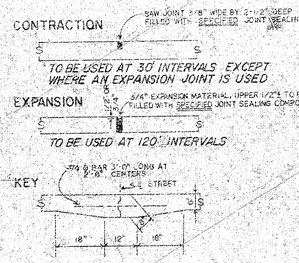
INTEGRAL CURB



ROLL-TYPE



ALTERNATE ROLL-TYPE



JOINT DETAILS

GENERAL NOTES

1. CONTRACTION JOINTS MAY BE CONSTRUCTED IN INTEGRAL CURB BY SAWING WITH AN APPROVED CONCRETE SAW, THE SAW CUT SHALL EXTEND THROUGH THE CURB TO THE PAVEMENT. SAWED CONTRACTION JOINTS SHALL HAVE A MAXIMUM SPACING OF 10'.

2. INTEGRAL CURB SHALL BE TIED TO THE PAVEMENT BASE WITH SHORT DEFORMED DOWEL BARS SPACED AT 2'-6" INTERVALS. THESE DOWEL BARS SHALL NOT BE LESS THAN 1/2" OR MORE THAN 3/4" IN DIAMETER.

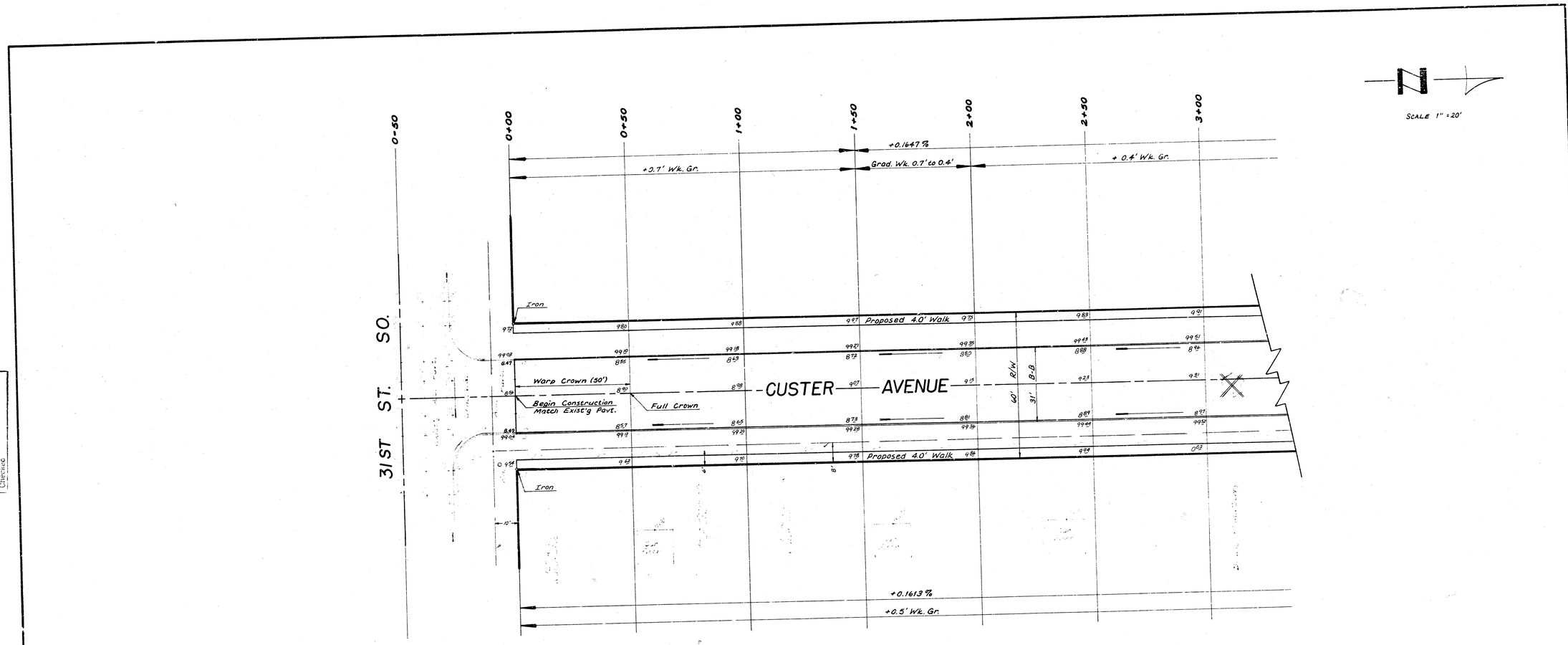
R. W. LINN LICENSED ENGINEER 3684 KANSAS PROFESSIONAL ENGINEER

CITY OF WICHITA, KANSAS

Department of Public Works — Engineering Division

R.W. Linn — City Engineer

Date: — Project No. DAKS575033



B.M. = 103.52 City Std. Disc E. End Handrail to R.C.B.C. @ Sheridan & 31st St. So.
℄ is ℄ Custer

X = Tree Removal

NOTE TO FIELD ENGINEER & CONTRACTOR
Grade parking and clear right-of-way for pre-poured sidewalk. Compact fill in sidewalk area. TO BE CONSTRUCTED BY "OWNERS".

SUB-GRADE
TYPE OF SUB-GRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUB-GRADE TREATMENT MAY CONSIST OF LIME TREATMENT, CEMENT TREATMENT, SUB-GRADE MODIFICATION, OR ANY COMBINATION OF THESE.

EARTHWORK:

	Prop.	Cut
Excavation =	1435.4 C.Y.	40.7 C.Y.
+10% =	143.5 C.Y.	4.1 C.Y.
Total =	1578.9 C.Y.	44.8 C.Y.
Compacted Fill =	35.0 C.Y.	—
+10% =	3.5 C.Y.	—
Total =	38.5 C.Y.	—

NOTE: EXCAVATION FROM PROJECT 575033 TO BE USED AS BORROW ON PROJECT 57503? AND PROJECT 575042.

MANIPULATION = 2558 S.Y.

Survey Book 811 Page 58
Plat Henry
Ex. Henry
Checked

CUSTER AVE.

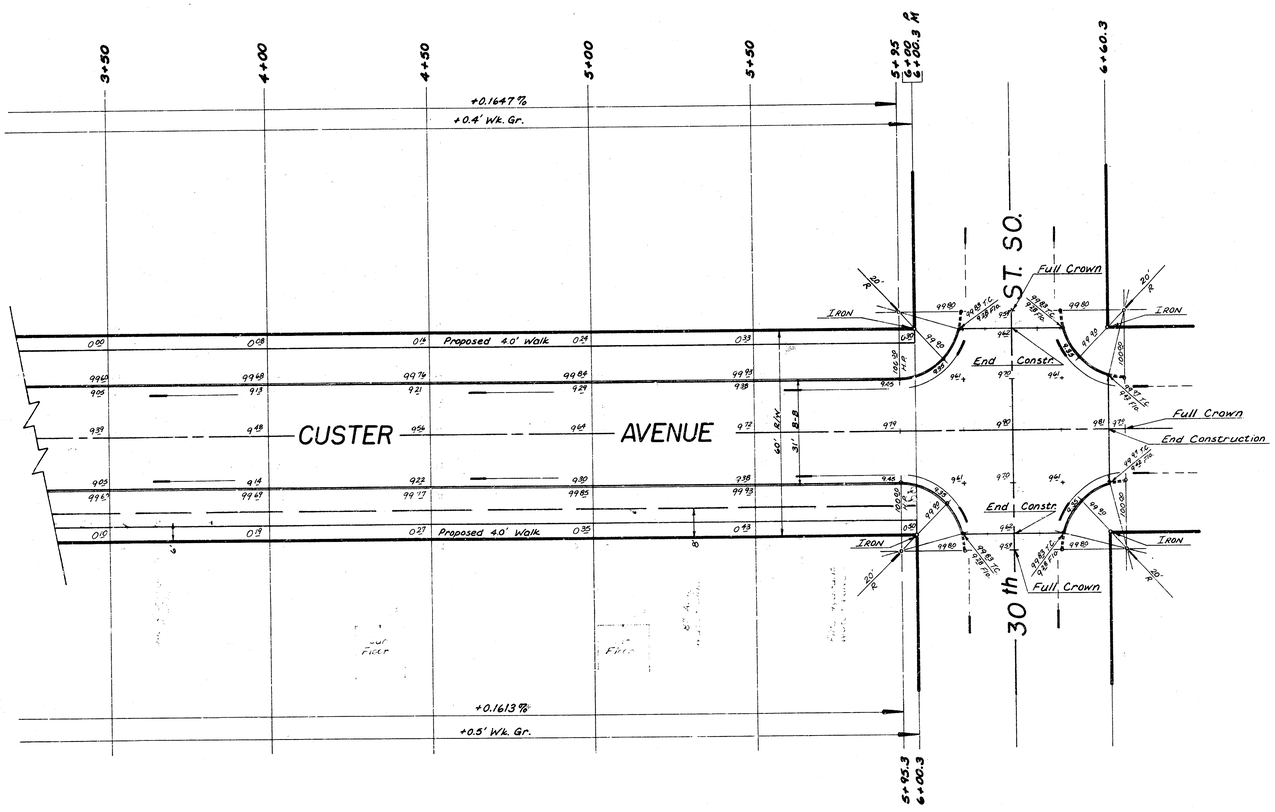
N.L. 31st ST. SO. to N.L. 30th ST. SO.
(6" Conc. Pavt. 30' B. to B. Cb.)

CITY of WICHITA, KANSAS

R.W. Linn City Engineer
Proj. No. DAKS575033
Date _____

2/5

2/13


3+50
4+00
4+50
5+00
5+50
5+35
6+00.3 Ahd
6+60.3
+0.1647%
+0.4' Wk. Gr.
SCALE 1" = 20'
CUSTER AVENUE
Proposed 4.0' Walk
Proposed 4.0' Walk
30th ST. SO.
Full Crown
End Constr.
Full Crown
End Construction
End Constr.
Full Crown
IRON
IRON
IRON
IRON
+0.1613%
+0.5' Wk. Gr.
5+95.3
6+00.3